

Fig.1: Prior Art: Flow-chart of FSDL method

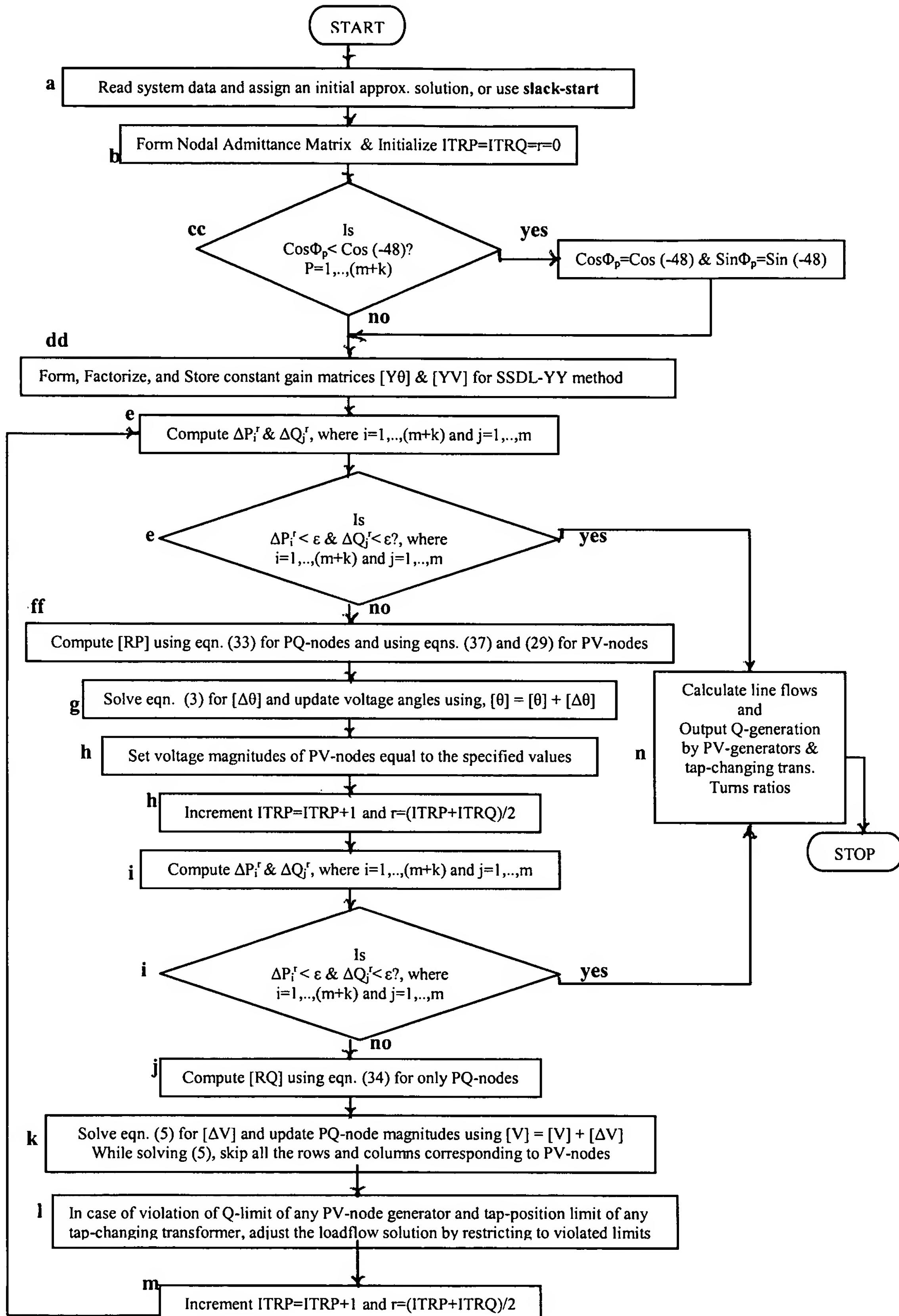


Fig.2: Invention: Flow-chart of SSDL-YY method

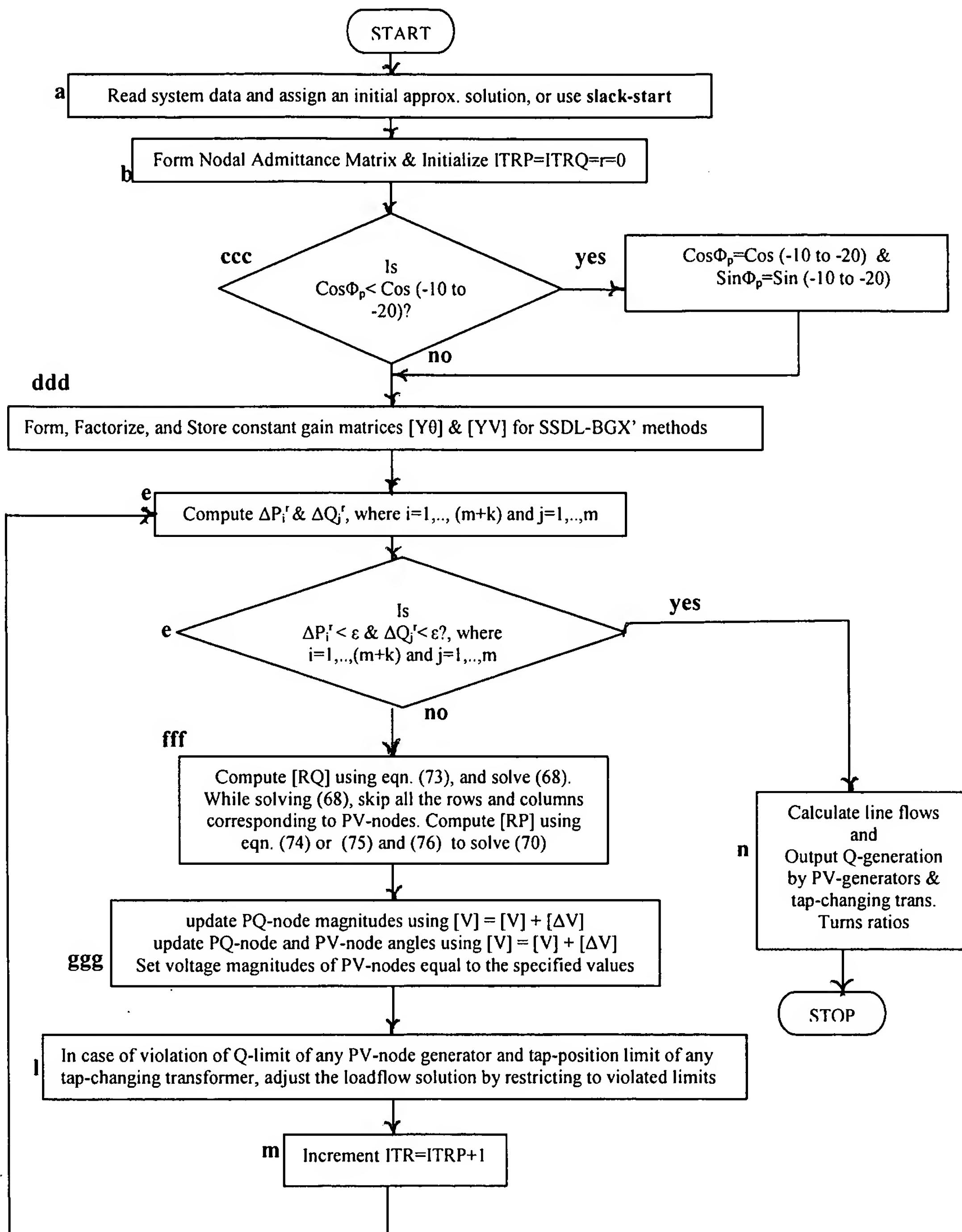


Fig.3: Invention: Flow-chart of Super Super Decoupled Loadflow (SSDL-BGX') method

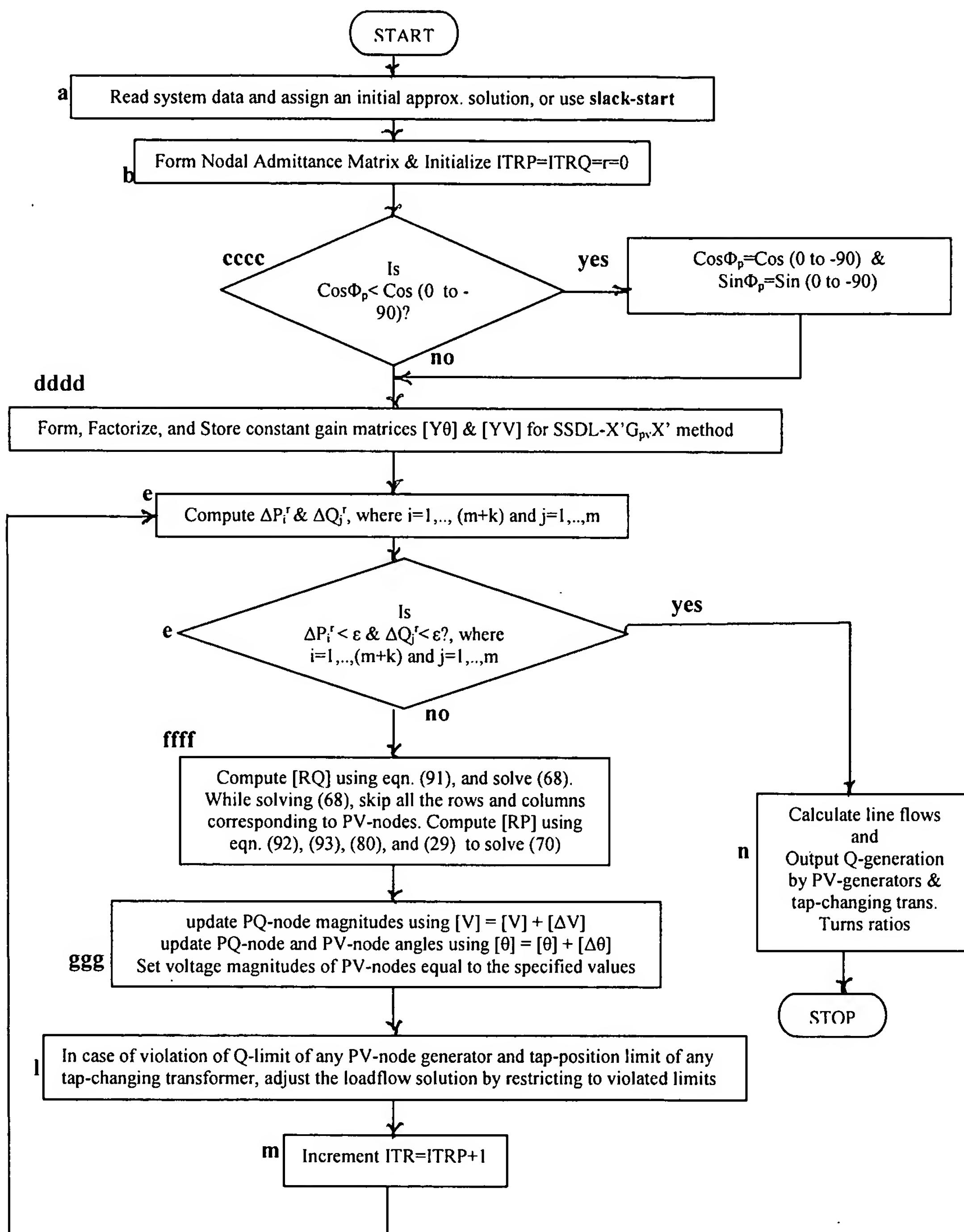


Fig.4: Invention: Flow-chart of Super Super Decoupled Loadflow (SSDL-X'G_{pv}X') method

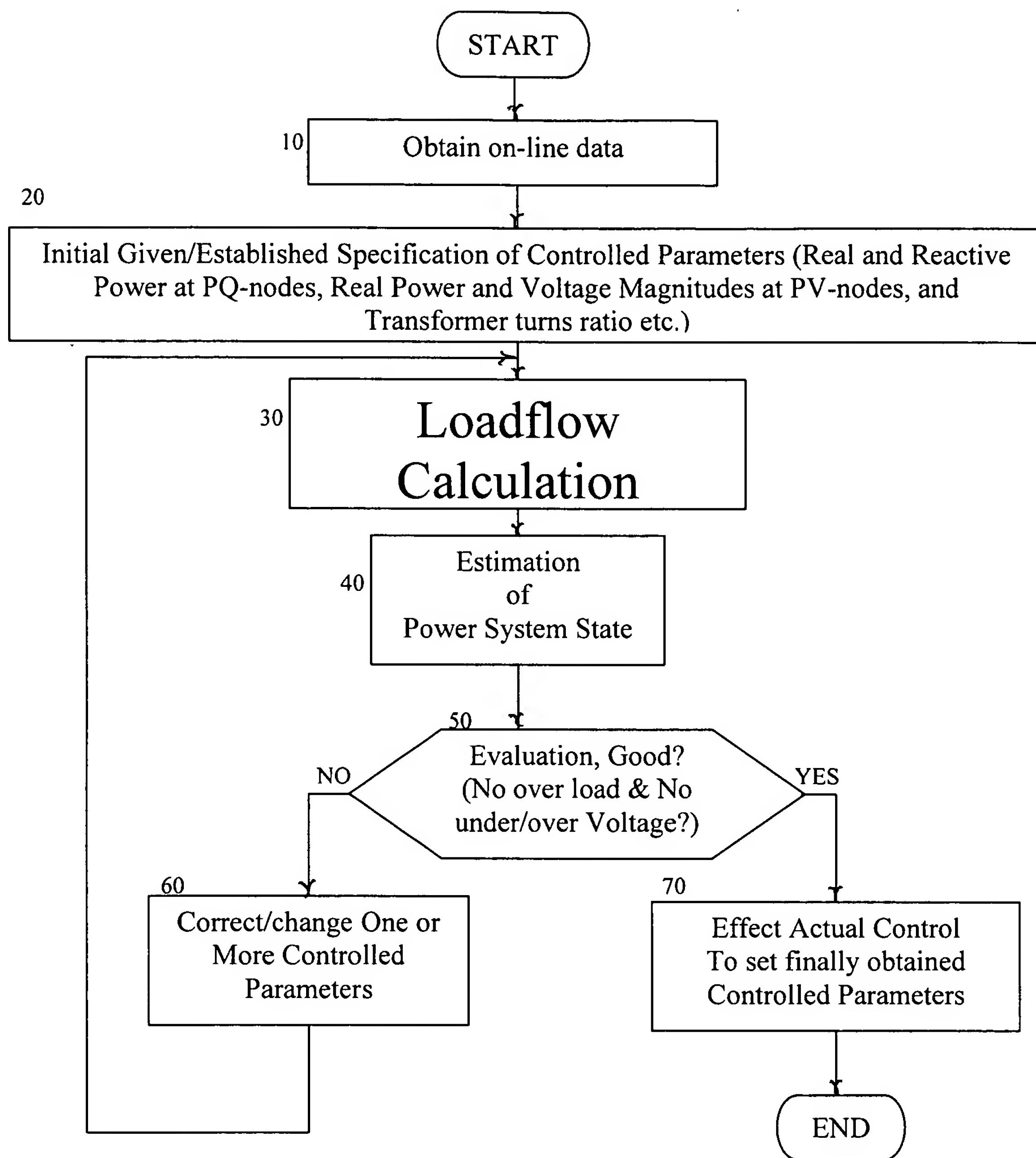


Fig. 5: Loadflow Calculation in Power Flow Control and/or Voltage Control in Electrical Power System

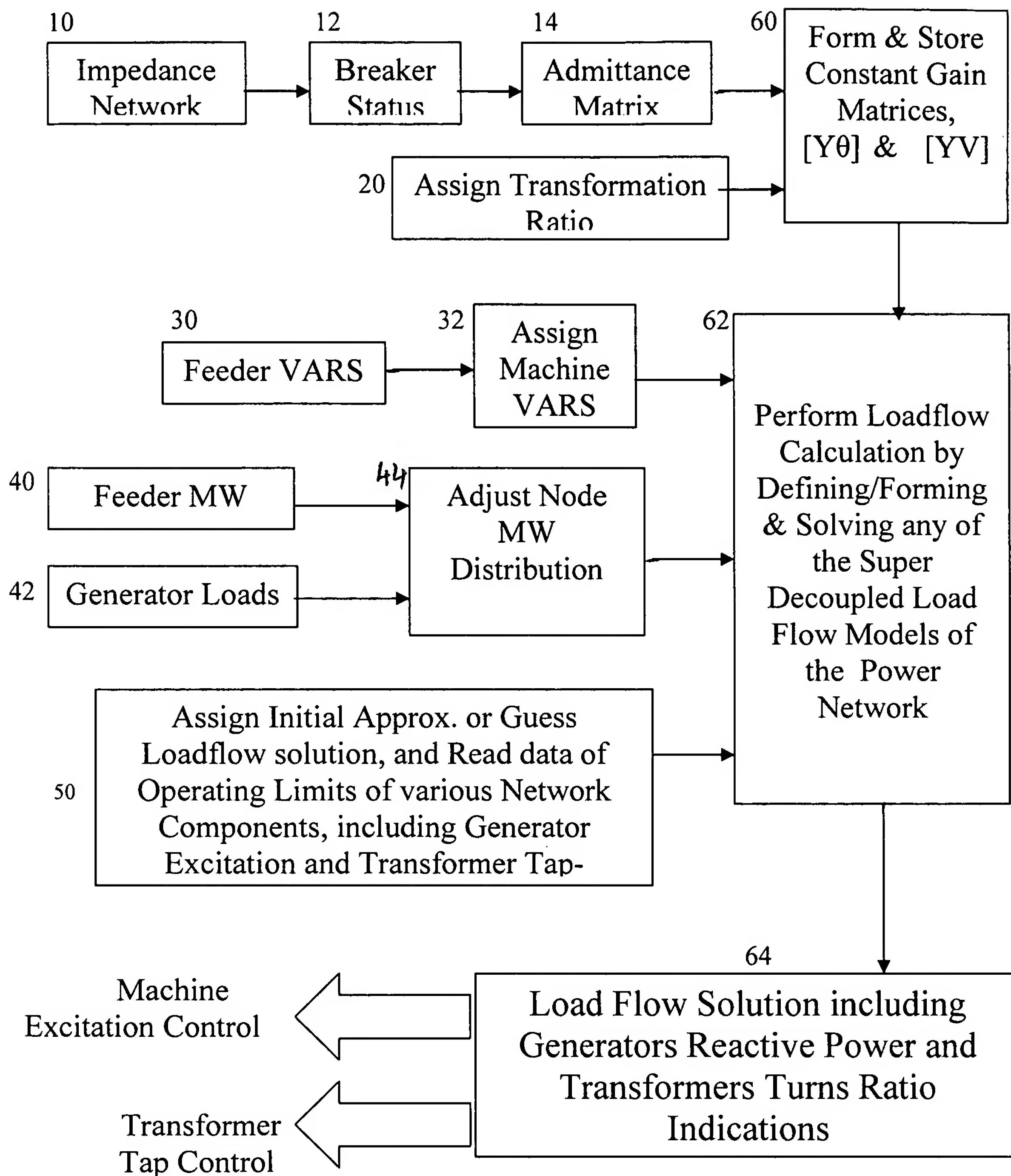


Fig. 6: Load-Flow Calculation for Voltage Control in Electrical Power System

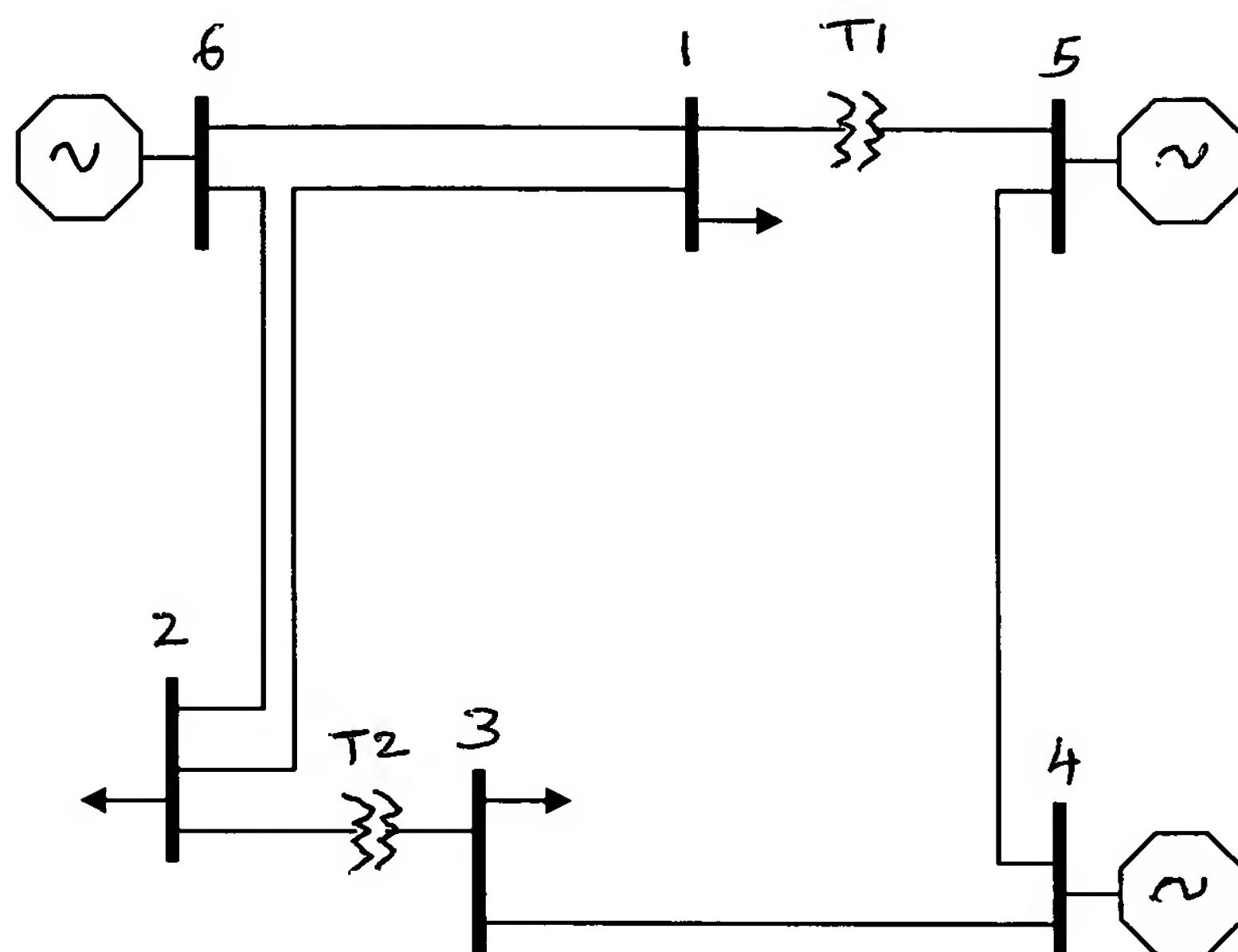


Fig. 7: An Exemplary 6-node Power System

Nodes: 1, 2, 3 are PQ-nodes

Nodes: 4 and 5 are PV-nodes

Nodes: 6 is the slack/swing/reference node

Transformers T1 and T2 are tap-changing